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10 SOUTH WACKER DRIVE, SUITE 3000
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TEL: 312.463.5000
FAX: 312.463.5001
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YOUR REFERENCE NO.:	OUR REFERENCE (C/M) NO.:	
10/646,524	004770.00511	

RE: In re: Appln of Paolo Priotti
Appln. No. 10/646,524
Filed: August 22, 2003
For: Method and Apparatus for Frequency Synchronization in MIMO-OFDM Wireless Communication Systems

OFFICIAL FAX

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*Power of Attorney; and

*Statement Under 37 CFR 3.73(b).

Signature: 
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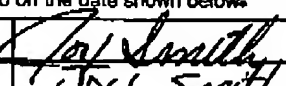
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Application Number	10/646,524
		Filing Date	August 22, 2003
		First Named Inventor	Paolo Priotti
		Art Unit	2661
		Examiner Name	TBA
Total Number of Pages in This Submission	4	Attorney Docket Number	004770.00511

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below) Fax Coversheet Statement Under 37 CFR 3.7: (b) Power of Attorney
Remarks The Commissioner is hereby authorized to charge any deficiencies in payment or credit any overpayment to our Deposit Account 19-0733.		

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Firm	Banner & Witcoff, LTD.		
Signature			
Printed Name	Charles L. Miller		
Date	April 12, 2006	Reg. No.	43,805

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Typed or printed name	Joe Smith	Date	April 12, 2006

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STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: Nokia CorporationApplication No./Patent No.: 10/646,524Filed/Issue Date: August 22, 2003Entitled: Method and Apparatus for Frequency Synchronization in MIMO-OFDM Wireless Communication SystemNokia Corporationa Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
 2. ☐ an assignee of less than the entire right, title, and interest

The extent (by percentage) of its ownership interest is _____ %

In the patent application/patent identified above by virtue of either:

- A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel 014925, Frame 0729, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

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- ☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8]

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

April 12, 2006

Date

312-463-5000

Telephone Number

Signature

Charles L. Miller

Typed or printed name

Counsel of Record, Reg. No. 43,805

Title

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Filed: August 22, 2003
Title: Method and Apparatus for Frequency Synchronization in
MIMO-OFDM Wireless Communication Systems
Attorney Docket No.: 004770.00511

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POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b).

I hereby appoint:

☒ Practitioners associated with the Customer Number: **22907**

OR

☐ Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used).

Name	Registration Number	Name	Registration Number

as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).

Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(b) to:

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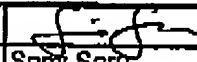
Assignee Name and Address:

Nokia Corporation
Keilalahdentie 4
FIN-02150, Espoo
FINLAND

A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.

SIGNATURE of Assignee of Record

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

Signature		Date	14 October 2005
Name	Sami Sari	Telephone	+358 50 486 7188
Title	IPR External Associates Manager		

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is in the (and by the USPTO to process) an application. Confidentiality is governed by 38 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1480, Alexandria, VA 22313-1480. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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